PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER NL030904 **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE 12 JULY 2004 INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED PCT/IB2004/051190 22 JULY 2003 TITLE OF INVENTION RECORD CARRIER, READ-OUT DEVICE AND METHOD FOR READING CARRIER DATA AND NETWORK DATA Yang PENG; Sheng KIM; Baoxiong WANG; Declan P. KELLY; Bei WANG; Thomas BOLTZE; Wilhelmus F. J. FONTIJN APPLICANT(S) FOR DO/EO/US Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). $\overline{}$ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). $oldsymbol{ u}$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \checkmark An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. Items 11 to 20 below concern document(s) or information included: 11. 🗸 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 🔽 13 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification.

Other items or information: This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

16. 🗹

20. 🔽

17

18 19 A power of attorney and/or change of address letter.

Page 1 of 2

Express Mail Certificate; PTO/SB/80; PTO/SB/96; Charge Authorization; Receipt Confirmation Postcard

Ü

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATIO	N, NO. (if knowr	1 4 7	INTERNATIONAL A	PPLICATION NO.	ATTORNEY'S DOCKET NUMBER NL030904	
			PCT/IB2004/051190			DTO LICE ONLY
	ving fees have b			\$300	\$ 200.00	PTO USE ONLY
21. 📝 Basic national fee\$300					300.00	
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
Internation International Searce	R 1.445(a)(2)) h al Searching Aut ch Report prepar	horityed and provided to	e international application to	\$100 \$400	\$ 400.00	
TOTAL OF 21, 22 and 23 =					\$ 900.00	
□ sequence list	ing or computer	program listing file	in paper over 100 sheets (ed in an electronic medium). paper or fraction thereof.	excluding		
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE		
- 100 =	/50 =			× \$250	\$	
Surcharge of \$130 claimed priority da			ration later than 30 months t	from the earliest	\$	
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	
Total claims	10	- 20 = `	0	× \$50	\$ 0.00	
Independent claim	s 3	- 3 =	0	× \$200	\$ 0.00	Ţ
MULTIPLE DEPE	NDENT CLAIM(S) (if applicable)		+ \$360	\$	
		-	TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00	
Applicant clair	ns small entity s	tatus. See 37 CFR	1.27. Fees above are redu	ced by 1/2.		
				SUBTOTAL =	\$ 900.00	
Processing fee of claimed priority da			ranslation later than 30 mor	ths from the earliest +	\$	
			TOTA	L NATIONAL FEE =	\$ 900.00	
			1.21(h)). The assignment m 40.00 per property	ust be accompanied +	\$ 40.00	
			TOTAL	FEES ENCLOSED =	\$ 940.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$ 940.00
a. A check	in the amount o	f \$	to cover the ab	ove fees is enclosed.		
b. Please of A duplic	charge my Depo ate copy of this	sit Account No. <u>14</u> sheet is enclosed.	-1270 in the amount of	s <u>940.00</u> to ∞	over the above fees.	
			charge any additional fees w y of this sheet is enclosed.	hich may be required,	or credit any overpayme	nt to Deposit
d. Fees are	to be charged t	o a credit card. WA n. Provide credit c	ARNING: Information on this ard information and authoriz	form may become put ation on PTO-2038.	olic. Credit card informa	ition should not
			CFR 1.495 has not been mon to pending status.			
SEND ALL CORR	ESPONDENCE	то:		Frank &	1. Klegn 1/19,	<i>10</i> 6
Cor	porate Pate	nt Counsel		SIGNATURE		
	Corporate Patent Counsel Philips Electronics North America Corporation Frank J. Keegan					
1	P.O. Roy 3001					
30,143				ON NUMBER		
I DIE	arciiii iviarior,	141 10010		REGISTRATI	ON NUMBER	

IAP12 Rec'd PCT/PTO 19 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

YANG PENG ET AL.

NL030904

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

Title: RECORD CARRIER, READ-OUT DEVICE AND METHOD FOR READING

CARRIER DATA AND NETWORK DATA

Commissioner for Patents Alexandria, VA 22313-1450

111121126	175115	

Date of Deposit January 19, 2006

Express Mail Label No. EV

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAILING

Natale A. Manzo

Typed Name

Mataleh Manyo Signature